

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/714,078
				Filing Date	11/14/2003
				First Named Inventor	Gunars E. Valkirs
				Art Unit	1641
				Examiner Name	Cook, Lisa V.
				Attorney Docket Number	071949-5408
(use as many sheets as necessary)					
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LVC	A1	5,028,535	07/02/1991	Buechler et al.	XXXXXXXXXX
	A2	6,117,644	09/12/2000	Debold	
LVC	A3	6,124,430	09/26/2000	Mischak et al.	
	A4	2004/0167341	08/2004	Haffner	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
LVC	A5	WO 00/18801	04/16/2000	Ronn et al.	XXXXXXXXXX	
	A6	WO 02/089657	11/14/2002	Biosite, Inc.		
LVC	A7	WO 01/14885	03/01/2001	Biomedica Gesellschaft MBH		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
LVC	A8	Supplementary European Search Report - part of Communication dated August 9, 2006 for EP Application No. 04760003,6-2404.	XXXXXXXXXX
	A9	Allwords.com., Definition of "Appreciable"	
	A10	GREENBERG "Drug News and Perspectives", 1998, Vol. 11, No. 5, pp.265-70 (Abstract Only).	
	A11	HUNTER et al., "Analysis of Peptides Derived from Pro Atrial Natriuretic Peptide That Circulate in Man an Increase in Heart Disease", Scand J. Clin Lab Invest 56, 205-216 (1998)	
LVC	A12	INDIK and ALPERT, Detection of pulmonary embolism by D-dimer assay, spiral computed tomography, and magnetic resonance imaging. Prog. Cardiovasc. Dis. 42:261-272, 2000	

Examiner Signature	<i>Lisa V. Cook</i>	Date Considered	9/10/07
--------------------	---------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/714,078
		Filing Date	11/14/2003
		First Named Inventor	Gunars E. Valkirs
		Art Unit	1641
		Examiner Name	Cook, Lisa V.
(use as many sheets as necessary)		Attorney Docket Number	071949-5408
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
LK	A13	MILLS et al., "Sustained Hemodynamic Effects of an Infusion of Nesiritide (Human b-Type Natriuretic Peptide) in Heart Failure", Journal of the American College of Cardiology, Vol. 34, No. 1, pp155-62 (1999)	
	A14	MULLINS et al., CT and conventional and diffusion-weighted MR imaging in acute stroke: Study in 691 patients at presentations to the emergency department. Radiology, 224(2): 353-360, 2002.	
	A15	NAKAGAWA et al., Plasma concentrations of brain natriuretic peptide in patients with acute ischemic stroke. Cerebrovasc Disease, 19:157-164, 2005.	
	A16	NG and ILAG, Biomedical applications of protein chips. J. Cell. Mol. Med., 6:329-340, 2002	
	A17	"Tumor necrosis factor ligand superfamily member 12." Human Protein Reference Database, http://www.hprd.org/alternate?protein=04074&isoform_id=04074_1&isoform_name=Isoform_1	
	A18	VENUGOPAL, "Cardiac Natriuretic Peptides - Hope or Hype?", Journal of Clinical Pharmacy and therapeutics, Vol. 26, No. 1, 15-31 (2001)	
	A19	VESLEY et al., "Negative Feedback of Atrial Natriuretic Peptides", Journal of Clinical Endocrinology and Metabolism, Vol. 78, No. 5, 1128-1134 (1994)	
LYC	A20	YIP et al., Time course and prognostic value of plasma levels of N-terminal pro-brain natriuretic peptide in patients after ischemic stroke. Circulation Journal, 70:447-452, 2006.	

Examiner Signature	<i>Lisa V. Cook</i>	Date Considered	9/10/07
--------------------	---------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/714,078
				Filing Date	11/14/2003
				First Named Inventor	Valkirs et al.
				Art Unit	1641
				Examiner Name	Cook
Sheet	1	of	2	Attorney Docket Number	071949-5408

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LVC	A1	6117644	09-12-2000	DeBold	
LVC	A2	2005/0244902	11-03-2005	Gotze et al.	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
LVC	A3	WO 00/052476	09-08-2000	Skye Pharmatech Incorporated	 	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ⁶
LVC	A4	Cuzzocrea et al., Effects of tempol, a membrane-permeable radical scavenger, in a gerbil model of brain injury. Brain Research, 875:96-106, 2000.			
	A5	Griffin et al., The inhibition of myeloperoxidase by ceruloplasmin can be reversed by anti-myeloperoxidase antibodies. Kidney International, 55:917-925, 1999.			
LVC	A6	Minota et al., Circulating myeloperoxidase and anti-myeloperoxidase antibody in patients with vasculitis. Scand J Rheumatol, 28:94-99, 1999.			

Examiner Signature	<i>Alexa L Cook</i>	Date Considered	9/4/07
--------------------	---------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/714,078
				Filing Date	11/14/2003
				First Named Inventor	Valkirs et al.
				Art Unit	1641
				Examiner Name	Cook
Sheet	2	of	2	Attorney Docket Number	071949-5408

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
LVC	A7	Montaner et al, Matrix metalloproteinase expression after human cardioembolic stroke. Stroke, 32:1759-1766, 2001	X
LVC	A8	Tervaert, The value of serial ANCA testing during follow-up studies in patients with ANCA-associated vasculitides: A review. Journal of Nephrology, 9(5): 232-240, 1996.	

Examiner Signature	<i>Olisa X Cook</i>	Date Considered	9/4/07
--------------------	---------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.